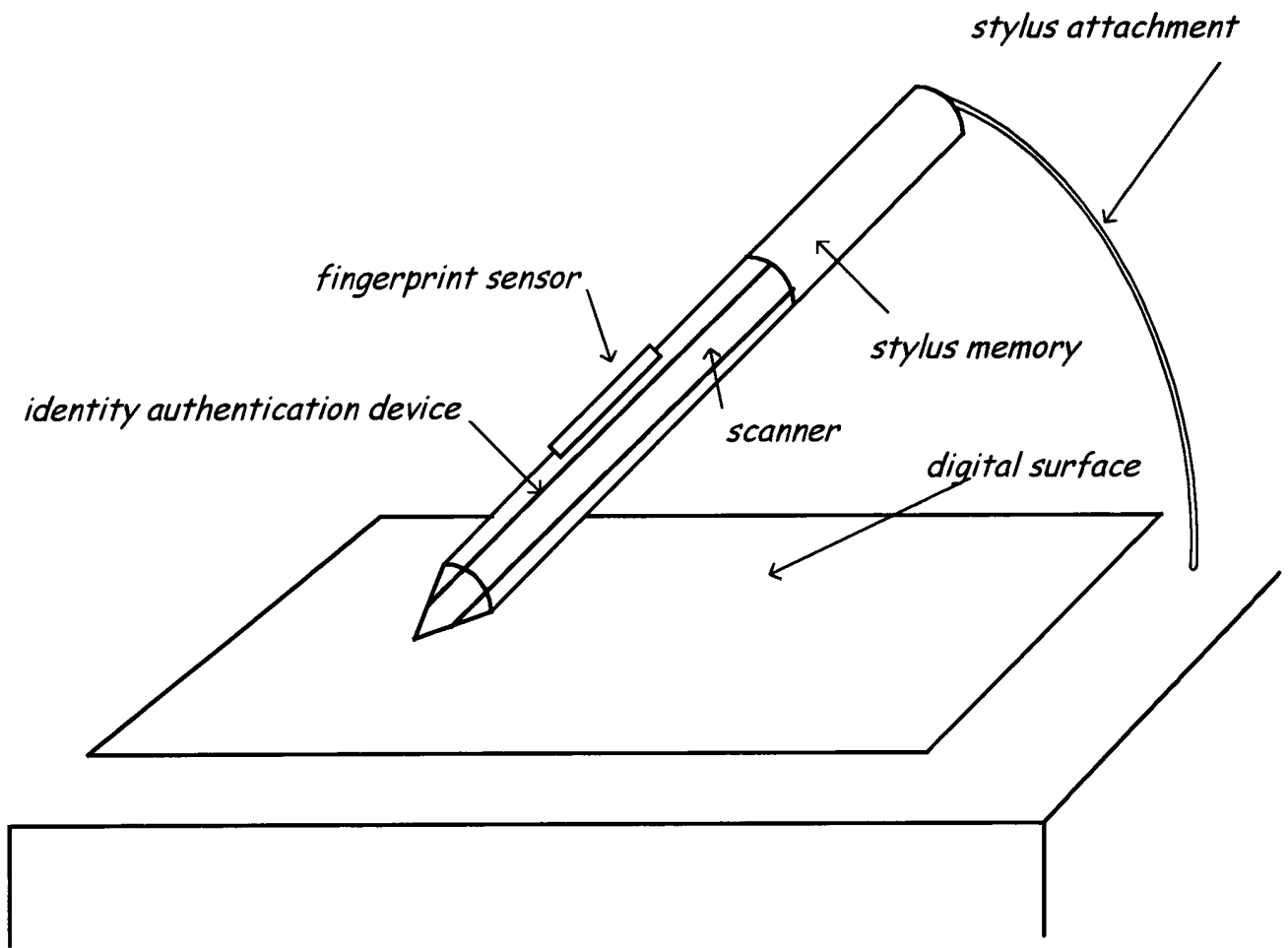


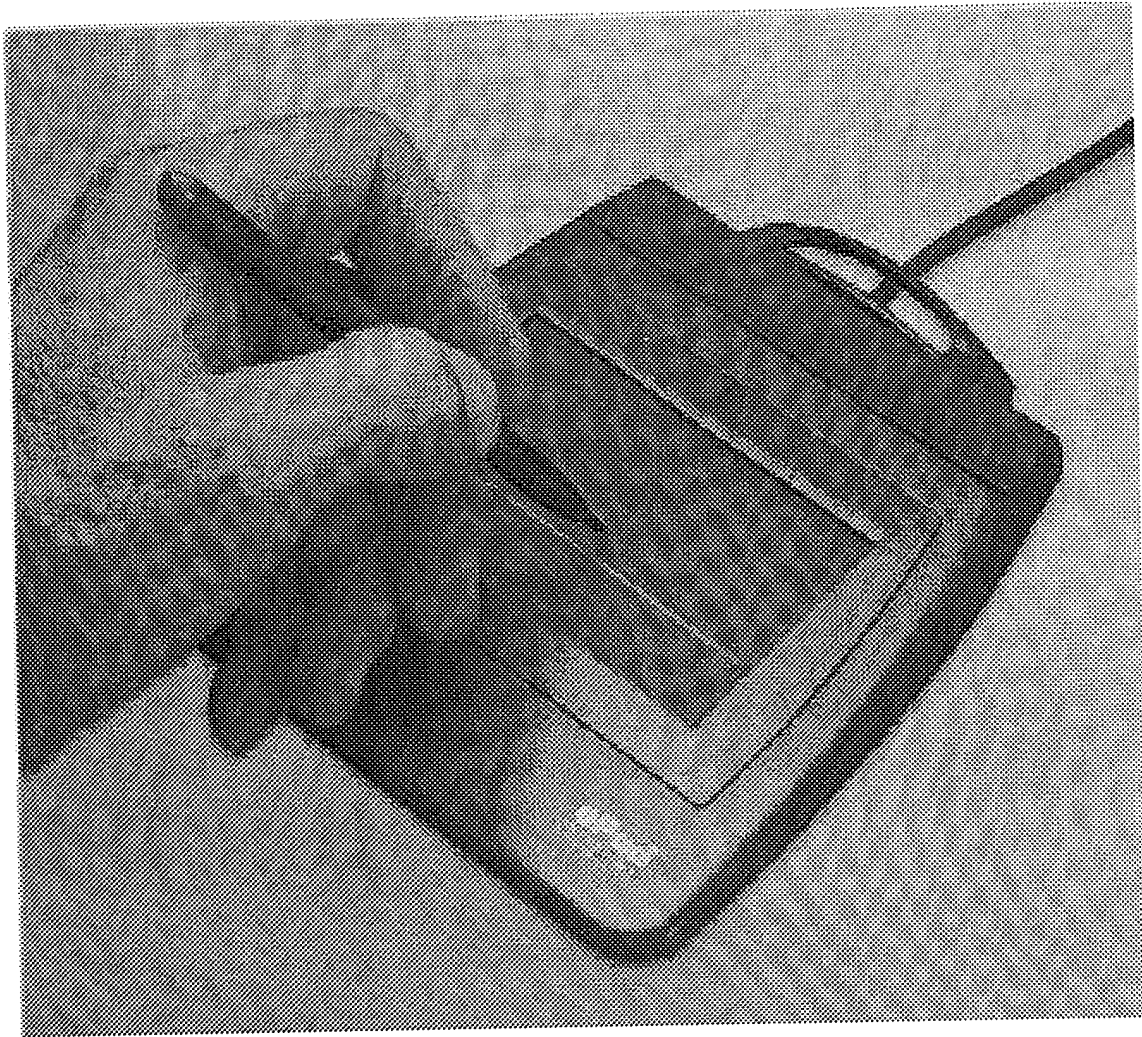
**FIGURE 1A**

0965796 096501



**FIGURE 1B**

09865756-032501




***FIGURE 1C***  
*prior art - signature pad*

**REGISTRATION REQUEST**  
**(new customer)**

*Customer identity is verified on-site.  
Customer uses SMART PEN.*

*Is sensed fingerprint legible?*

*Advise customer  
"PRINT IS ILLEGIBLE"*

A circle containing the word "Exit" in a cursive font, with a small triangle pointing into it from the left.

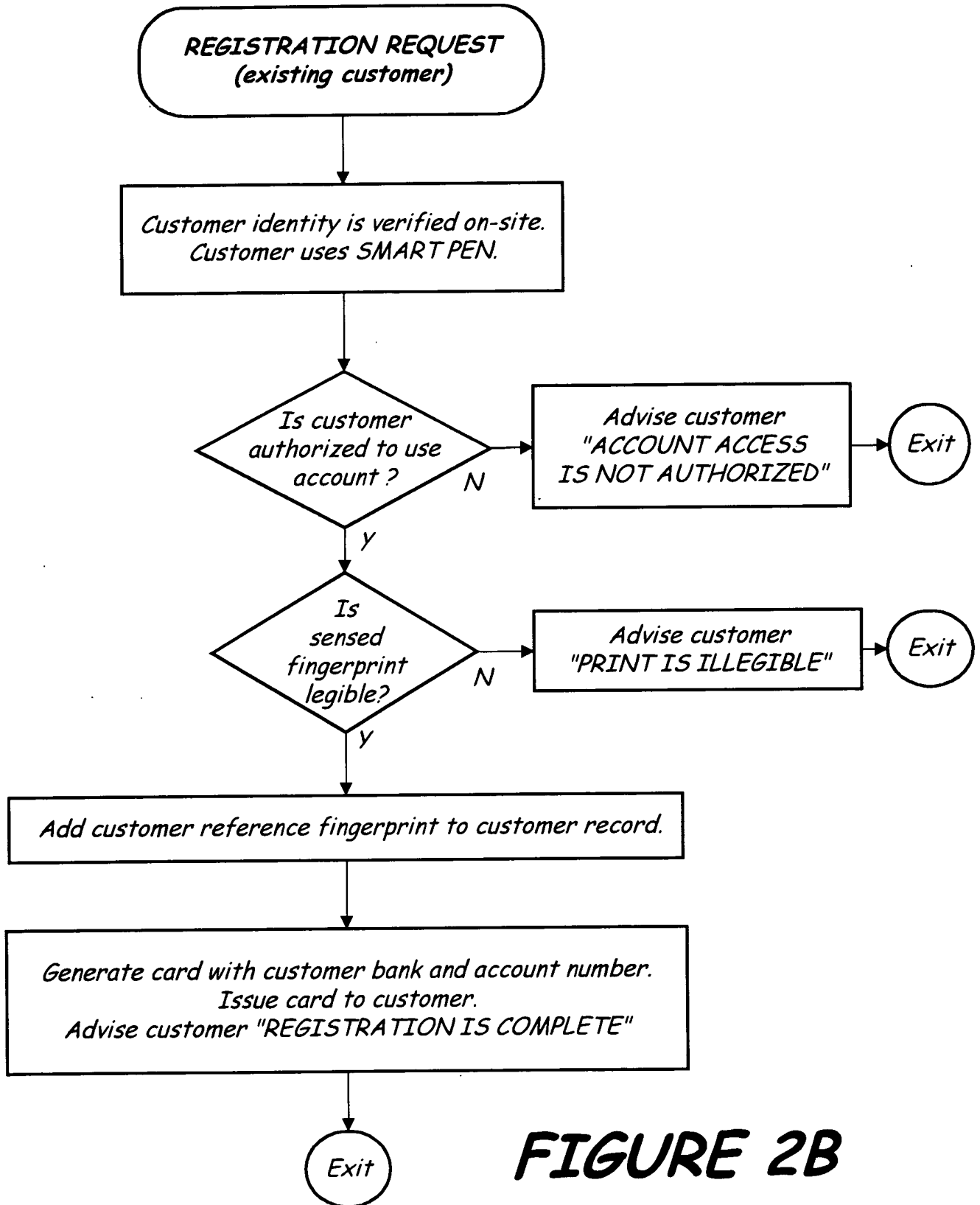
*Create customer file.*  
*Add encrypted reference print to customer file.*  
*Add customer reference fingerprint to customer file.*

*Generate card with customer bank and record number.  
Issue card to customer.  
Advise customer "REGISTRATION IS COMPLETE"*

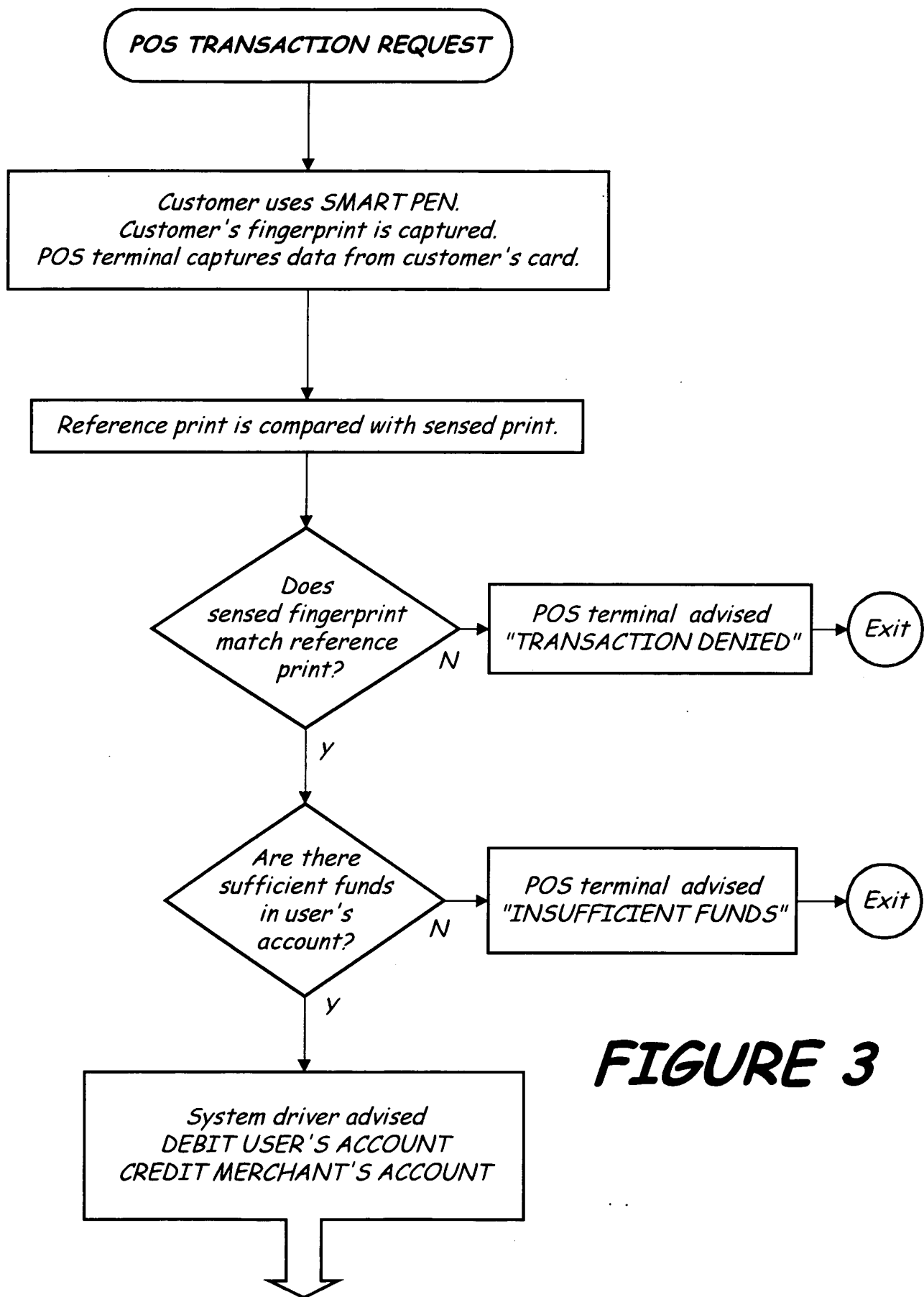


**FIGURE 2A**

TOP SECRET



**FIGURE 2B**



**FIGURE 3**



CARD PAN NO.
CUSTOMER'S BANK
CUSTOMER'S ACCOUNT NO.

**FIGURE 5A**

## CARD MEMORY FOR USE WITH TETHERED PEN

SMART PEN NO.
CUSTOMER'S ACCOUNT NO.
CUSTOMER'S BANK
REFERENCE PRINT

**FIGURE 5B**

**WIRELESS  
SMART PEN MEMORY**

CARD PAN NO.
CUSTOMER NAME
ADDRESS
PHONE NUMBER
ACCOUNT BALANCE
REFERENCE PRINT

**FIGURE 6A**

***CUSTOMER RECORD MEMORY  
FOR USE WITH TETHERED PEN***

SMART PEN NO.
CUSTOMER NAME
ADDRESS
PHONE NUMBER
ACCOUNT BALANCE

**FIGURE 6B**

***CUSTOMER RECORD MEMORY  
FOR USE WITH WIRELESS  
SMART PEN***



A black and white photograph of a sleek, elongated electronic stylus. It has a textured, ribbed body and a small, circular sensor or button near the tip. The device is oriented diagonally from the top left towards the bottom right.

**FIGURE 7**  
*Aoto text capture stylus*

A black and white photograph of a C-shaped electronic device, likely a scanner or sensor, designed to be held around a finger. It has a dark, textured body with a small, circular sensor or button on the side. The device is shown in a curved, C-shape, oriented diagonally from the bottom left towards the top right.

**FIGURE 8**  
*C-pen with a scanner*